IAP15 Rec'd PCT/PTO 13 JUL 2006

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	7		SMITTAL LETTER TO SIGNATED/ELECTED	ATTORNEY'S DOCKET NUMBER 07781.0219-00					
	CC			ON UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/526,749				
		TIONAL 003/009	APPLICATION NO. 1832	INTERNATIONAL FILING DATE September 4, 2003	PRIORITY DATE CLAIMED September 9, 2002				
	E OF HOD								
			OR DO/EO/US and Thorsten PFERDEKAEM	PER					
Appi	Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C 371.							
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.		The US has been elected (Article 31).							
5.		A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).							
	a. is attached hereto (required only if not communicated by the International Bureau).								
		b. □	has been communicated by	the International Bureau.					
		c. is not required, as the application was filed with the United States Receiving Office (RO/US).							
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
		a. 🗆	is attached hereto.						
		b. 🗆	has been previously submit	tted under 35 U.S.C. 154(d)(4).					
7.		Amend	ments to the claims of the Inte	rnational Application under PCT Article 19	(35 U.S.C. 371 (c)(3)).				
		a. 🗆	are attached hereto (require	ed only if not communicated by the Internat	tional Bureau).				
		b. 🗆		by the International Bureau.					
		c. 🗆	have not been made; howe	ever, the time limit for making such amendm	nents has NOT expired.				
		d . □	have not been made and w	rill not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
Item	ıs 11	to 20 b	elow concern document(s) o	or information included:					
11.		Supple	mental Information Disclosure	Statement under 37 CFR 1.97 and 1.98					
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.		A Preliminary Amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A Substitute specification.							
16.		A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.							
18.		A second copy of the published International Application under 35 U.S.C. 154 (d)(4).							
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete. including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313,1450.

PTO-1390 (Rev. 07-2005)
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U.S. APPI	LICATION NO. (If ki	nown, see 37CFR 1.5)	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER		
10/526,74	9		PCT/EP2003/009832 0			07781.0219-00		
The following fees have been submitted:						CALCULATIONS	PTO Use Only	
21.	21. BASIC NATIONAL FEE (37 CFR 1.492(a)):\$300.00							
22. 🔲								
by If	ten opinion prepared PEA/US indicates a ituations	\$						
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority								
TOTAL of 21, 22 and 23 =								
☐ Additi	onal fee for specific listing in compliant electronic medium The fee is \$250 for		•					
То	Total Sheets Extra Sheets Number of each additional 50 or fraction Rate thereof (round up to a whole number)							
- 100 =0 /50=			0 x \$250.00			\$		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).								
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE				
Total Claims		- 20 =		x \$50.0		\$		
Independent Claims -3 =			x \$200.00			\$		
MULTIPLE	MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$360.00							
		\$						
☑ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.								
SUBTOTAL =								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest priority date (37 CFR 1.492(i)).								
TOTAL NATIONAL FEE =						\$		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.						\$		
TOTAL FEES ENCLOSED =						\$		
						Amount to be refunded:	\$	
						charged:	\$	

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a. 🔲	A check in the amount of \$ to cover the above fees is a	enclosed.						
b. 🔲	Please charge my Deposit Account No in the A duplicate copy of this sheet is enclosed.		to cover the above fees.					
c. 🛚	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No06-0916 A duplicate copy of this sheet is enclosed.							
d. 🔲	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
FINNE GAR CUST	ALL CORRESPONDENCE TO: EGAN, HENDERSON, FARABOW, RRETT & DUNNER, LLP OMER ORDER NO. 22,852 : July13, 2006	Leve S SIGNATURE	Sld.					
		Leila R. Abdi NAME						
		52,399 REGISTRATION N	NUMBER					